

PORSF 11.3.18.1 V3



**NPDES #1300 Oily Discharge General Permit
Discharge Monitoring Report**

Submit report monthly by 15th of following month to:
Oregon DEQ
2020 SW 4th Avenue, Suite 400
Portland, Oregon 97201

Legal Name: KINDER MORGAN LIQUID TERMINALS LLC

Common Name: LINNTON TERMINAL

Facility Location: 11400 NW ST HELENS RD , PORTLAND

Site/File ID #: 32300

County: MULTNOMAH

Month/Year *May 2003*

NPDES 001

Monitoring for Oil/Water Separator

TANK 3034

Day	Oil and Grease (mg/L) Frequency varies, see permit	Visible Sheen Daily, visual observation	Ethanol and/or MBTE Quarterly grab sample, if present on site and in bulk	Flow Daily estimate, when discharging
Limit	10 mg/L monthly, 15 mg/L daily max.	No visible sheen at any time	No limit	No limit
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2				
3				
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22				
23				
24				
25				
26				
27				
28				
29				
30	<i>2</i>			
31				
Total	<i>2</i>			<i>120,300</i>
Max.	<i>2</i>			
Average	<i>2</i>			<i>3.88% gas</i>

See Reverse Side for Additional Monitoring and Signature Block

USEPA SF



1288127

Stormwater Monitoring

Only for facilities required to have NPDES permits for stormwater, per 40 CFR 122.26

Monitoring required for each point identified in the Stormwater Pollution Control Plan

Day	Visible Sheen	Floating Solids (associated with industry)	Total Copper (mg/L)	Total Lead (mg/L)	Total Zinc (mg/L)	pH (S.U.)	Total Suspended Solids (mg/L)
	Daily when discharging, visual observation	Once per month when discharging	Twice per year, grab sample	Twice per year, grab sample	Twice per year, grab sample	Twice per year, grab sample	Twice per year, grab sample
Limit	No visible sheen	No visible discharge*	0.1 mg/L*	0.4 mg/L*	0.6 mg/L*	Within 6.0 to 9.0	130 mg/L*
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31							
Total							
Max.							
Average							

*These are benchmarks, not effluent limits. If benchmarks are exceeded, review/possible revision of Stormwater plan is required. See permit for more details.

Signature Requirement

I certify, under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.

Signature of Responsible Official: Pete Murphy

Name and Title (Please Print): Pete Murphy Area Manager

Date of Signature: 9-30-03

Telephone: 503-270-1263

Stormwater Monitoring

Only for facilities required to have NPDES permits for stormwater, per 40 CFR 122.26
Monitoring required for each point identified in the Stormwater Pollution Control Plan

Day	Visible Sheen	Floating Solids (associated with industry)	Total Copper (mg/L)	Total Lead (mg/L)	Total Zinc (mg/L)	pH (S.U.)	Total Suspended Solids (mg/L)
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29							
30							6.5
31							
Total							
Max.							
Average							

*These are benchmarks, not effluent limits. If benchmarks are exceeded, review/possible revision of Stormwater plan is required. See permit for more details.

Signature Requirement

I certify, under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.

Signature of Responsible Official: Pete J. Murphy

Name and Title (Please Print): Pete Murphy - Area Manager

Date of Signature: 6/4/03

Telephone: 503 220 1254



CERTIFICATE OF ANALYSIS

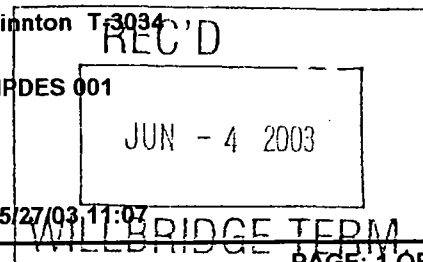
CLIENT: Kinder-Morgan Corporation
5880 NW St. Helens Rd
Portland OR, 92710
ATTN: Steve Tungate

PHONE: (503) 220-1276
FAX: (503) 220-1270

PROJECT NAME: Linnton T-3034

PROJECT NUMBER: NPDES 001

SUBMITTED: 05/27/03 11:07



REPORT DATE: 05/29/03 15:35

REPORT NUMBER: 3052704

PAGE: 1 OF 1

CI SAMPLE	CLIENTS ID#	DATE	TIME	MATRIX
3052704-01	NPDES 001, Tank 3034, Batch 03-08	05/26/2003	1000	Water

SAMPLE/ ANALYSIS	METHOD	PARAMETER	RESULTS	UNITS	DETECTION LIMIT	TECH	DATE/TIME
3052704-01	SAMPLE ID: NPDES 001, Tank 3034, Batch 03-08						
General Bench Analysis							
O & G, TOTAL (HEM) EPA 1664		TOTAL OIL AND GREASE	2	mg/L	2	DR	05/29/2003 13:27

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Authorized for Release By:

David T. Back - Quality/Systems Manager

**TANK 3034
DISCHARGE REPORT**

NPDES Permit No. 1300-J

*Kinder Morgan
Linnton Terminal
11400 NW St. Helens Road
Portland, Oregon 97231*

Batch No.: 03-08

Start of Discharge:

Date	Start Time	Beginning Gauge Reading Gallons	Person Starting Discharge
5/30/03	0705	122503	JB

End of Discharge:

Date	Ending Time	Ending Gauge Reading Gallons	Person Ending Discharge
5/30/03	1310	2203	JB

Total Gallons Discharged = 120,300

ANALYTICAL REPORT FOR SAMPLES

Sample ID
NPDES 001, Tank 3034, Batch 03-08

Laboratory ID
3052704-01

Matrix
Water

Date Sampled
05/26/03 10:00

Date Received
05/27/03 11:07

**General Bench Analysis
Columbia Inspection, Inc.**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
NPDES 001, Tank 3034, Batch 03-08 (3052704-01) Water Sampled: 05/26/03 10:00 Received: 05/27/03 11:07									
TOTAL OIL AND GREASE	2	2	mg/L	1	3E29014	05/29/03	05/29/03	EPA 1664	

**General Bench Analysis - Quality Control
Columbia Inspection, Inc.**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 3E29014 - *** DEFAULT PREP ***										
Blank (3E29014-BLK1) Prepared & Analyzed: 05/29/03										
TOTAL OIL AND GREASE	ND	2	mg/L							
LCS (3E29014-BS1) Prepared & Analyzed: 05/29/03										
TOTAL OIL AND GREASE	34.4	2	mg/L	40.0		86.0	79-114			
LCS Dup (3E29014-BSD1) Prepared & Analyzed: 05/29/03										
TOTAL OIL AND GREASE	35.5	2	mg/L	40.0		88.8	79-114	3.15	18	

COLUMBIA INSPECTION, INC.

CHAIN OF CUSTODY RECORD

AND

NON-COMMERCIAL BILL OF LADING

☒ 7133 N. I. ard, Portland, OR 97203

Ph: (503) 286-9464 Fax: (503) 285-7

☐ 4901 E. 20th Street, Fife, WA 98424

Ph: (253) 922-8781 Fax: (253) 922-8957

☐ 613 Escobar Street, Martinez, CA 94553

Ph: (925) 229-0360 Fax: (925) 229-2821

☐ 797 West Channel Street, San Pedro, CA 90731 Ph: (310) 833-1557 Fax: (310) 833-1585

Customer Name: KINDER MORGAN
 Attention: Pete Murphy
 Address: 11400 N.W. ST. HELENS RD
PORTLAND, OR. 97231
 Phone: (503) 220-1254
 FAX: (503) 220-1270
 Sampler: B. Badman ☒ Submitted

Project Name: LINTON T-3034
 Project Number: NPDES-001
 P.O. Number: BATCH #03-08
 Testing Priority Notification Method(s)
☐ Standard ☐ Telephone
☒ Rush ☒ FAX
 Due Date 5-29-03 ☒ Mail

Analyses To Be Performed											
EPA 1664 DEB											

Sample id#	Sample Description / UN Number	Sample Matrix	Sample Date	Sample Time
NPDES 001	WATER SAMPLE	WW	05/26/03	1000
BATCH 03-08				
TANK 3034				

Relinquished By: <u>5-26-03 10:00</u> <u>B. Badman</u>	Received By: <u>[Signature]</u>	Date/Time: <u>5/26/03 1000</u>
Relinquished By:	Received By:	Date/Time:

FOR LABORATORY USE ONLY

Inspection Job Number: _____ ☐ Visa

Laboratory Project Number: 3052704 ☐ Cash/Check # _____

Overtime authorized ☐ Yes ☐ No Amount Paid: \$ _____

All samples received in good condition ☐ Yes ☐ No Initials _____

NON-COMMERCIAL BILL OF LADING

☐ 797 West Channel Street, San Pedro, CA 90731 Ph: (310) 833-1557 Fax: (310) 833-1585

Ph: (925) 229-0360 Fax: (925) 229-2821

CI Form 100 (COC) Rev C(3/28/2001)